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July 22, 2004

PATENT APPLICATION
DOCKET NO.: 3431.1003-000

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Karen Heins, Kevin J. McKernan, and Adrianne D. Brand

Application No.: 10/678,960 Group: 1753

Filed: October 3, 2003 Examiner: Not yet assigned

Confirmation No.: 7298

For: Method and Device for Introducing A Sample Into an Electrophoretic Apparatus

CERTIFICATE OF MAILING OR TRANSMISSION

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INFORMATION DISCLOSURE STATEMENT

Mail Stop Amendment
Commissioner for Patents
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Sir:

This Information Disclosure Statement is submitted:

[ ] under 37 CFR 1.129(a), or
(First/Second submission after Final Rejection)

[X] under 37 CFR 1.97(b), or
(Within any one of the following time periods: three months of filing national application (other than a CPA) or date of entry of the national stage in an international application; or before the mailing date of a first office action on the merits in a non-provisional application, including a CPA, or a Request for Continued Examination).

[ ] under 37 CFR 1.97(c) together with either:

[ ] a Statement under 37 CFR 1.97(e), as checked below, or

[ ] a $180.00 fee under 37 CFR 1.17(p), or
(After the 37 CFR 1.97(b) time period, but before final action or notice of allowance, whichever occurs first)

[ ] under 37 CFR 1.97(d) together with:

[ ] a Statement under 37 CFR 1.97(e), as checked below, and

[ ] a $180.00 fee under 37 CFR 1.17(p), or
(Filed after final action or notice of allowance, whichever occurs first, but on or before payment of the issue fee)

[ ] under 37 CFR 1.97(i):
Applicant requests that the IDS and cited reference(s) be placed in the application filewrapper.
(Filed after payment of issue fee)

Statement Under 37 CFR 1.97(e)

[ ] Each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement; or

[ ] No item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the undersigned, after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in 37 CFR 1.56(c) more than three months prior to the filing of this Information Disclosure Statement.

Statement Under 37 CFR 1.704(d) (Patent Term Adjustment)
Applies to original applications (other than design) filed on or after May 29, 2000

[ ] Each item of information contained in the Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart application and this communication was not received by any individual designated in § 1.56(c) more than thirty days prior to the filing of the Information Disclosure Statement.

[X] Enclosed herewith is form PTO-1449:

[X] Copies of the cited references are enclosed (AR-AZ; AR2-AZ2; AR3-AZ3; andAR4-AZ4).

[X] Since this application was filed after June 30, 2003, copies of issued U.S. patents and published U.S. applications are not required and are not being provided.

[ ] Copies of the cited references are enclosed except those entered in prior application, U.S. Application No. [ ], to which priority under 35 U.S.C. 120 is claimed. [The earlier application contains copies of the cited references.]

[ ] The listed references were cited in the enclosed International Search Report in a counterpart foreign application.

[ ] The "concise explanation" requirement (non-English references) for reference(s) [ ] under 37 CFR 1.98(a)(3) is satisfied by:

[ ] the explanation provided on the attached sheet.

[ ] the explanation provided in the Specification.

[ ] submission of the enclosed International Search Report.

[ ] submission of the enclosed English-language version of a foreign Search Report and/or foreign Office Action.

[ ] the enclosed English language abstract.

[ ] Applicant requests that the following non-published pending applications be considered:

Examiner's Initials

_____ U.S. Patent Application No. [ ], by [inventor(s)], filed [ ], Docket No.: [ ]

_____ U.S. Patent Application No. [ ], by [inventor(s)], filed [ ], Docket No.: [ ]

_____ U.S. Patent Application No. [ ], by [inventor(s)], filed [ ], Docket No.: [ ]

_____ _____

Examiner Date

[ ] A copy of each above-cited application, including the current claims, is enclosed.

[ ] A copy of each above-cited application, including the current claims, is enclosed, except those entered in prior application, U.S. Application No. [ ], to which priority under 35 U.S.C. 120 is claimed.

The Examiner is requested to return a copy of the above list of pending applications indicating which references were considered with the next office communication.

It is requested that the information disclosed herein be made of record in this application.

Method of payment:

[ ] A check for the fee noted above is enclosed, or the fee has been included in the check with the accompanying Reply. A copy of this Statement is enclosed.

[ ] Please charge Deposit Account 08-0380 in the amount of $[ ]. A copy of this Statement is enclosed.

[X] Please charge any deficiency in fees and credit any overpayment to Deposit Account 08-0380.

Respectfully submitted,

HAMILTON, BROOK, SMITH & REYNOLDS, P.C.

By

Erik L. Ence
Registration No.: 42,511
Telephone: (978) 341-0036
Facsimile: (978) 341-0136

Concord, MA 01742-9133

Dated: July 22, 2004

PTO-1449 REPRODUCED	ATTORNEY DOCKET NO.	APPLICATION NO.
INFORMATION DISCLOSURE CITATION IN AN APPLICATION	3431.1003-000	10/678,960
July 21, 2004	FIRST NAMED INVENTOR: Karen Heins	FILING DATE: October 3, 2003
(Use several sheets if necessary)	EXAMINER: Not assigned	CONFIRMATION NO.: 7298 / GROUP: 1753

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U.S. PATENT DOCUMENTS

EXAMINER INITIAL	REF. NO.	DOCUMENT NUMBER Number-Kind Code (if known)	ISSUE DATE / PUBLICATION DATE MM-DD-YYYY	NAME OF PATENTEE OR APPLICANT OF CITED DOCUMENT
	AA	3,985,649	10-12-1976	Eddelman
	AB	4,018,886	04-19-1977	Giaever
	AC	4,438,068	03-20-1984	Forrest
	AD	4,710,472	12-01-1987	Saur, *et al.*
	AE	4,910,148	03-20-1990	Sorensen, *et al.*
	AF	5,567,326	10-22-1996	Ekenberg, *et al.*
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	AH	5,779,907	07-14-1998	Yu
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	AF2			
	AG2			
	AH2			
	AI2			
	AJ2			
	AK2			
	AA3			
	AB3			
	AC3			

EXAMINER	DATE CONSIDERED

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	Not assigned	7298	1753

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	AR	"DYNAPURE™ Dye Terminator Removal Ver. 2 Package Insert," Dynal Biotech [online] [retrieved on January 19, 2004]. Retrieved from the Internet <URL:http://www.dynalbiotech.com/kunder/dynal/DynalPub401.nsf/$all/46003CA1862E89ECC1256C5400488DC1> .
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INFORMATION DISCLOSURE CITATION IN AN APPLICATION	FIRST NAMED INVENTOR Karen Heins	FILING DATE October 3, 2003
July 21, 2004 (Use several sheets if necessary)	EXAMINER Not assigned	CONFIRMATION NO. 7298 / GROUP 1753

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	AT3	Constans, A., "Beyond Sanger: Toward the $1,000 Genome", *The Scientist*, June 30, 2003, 36-38.
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	AR5	

EXAMINER	DATE CONSIDERED